

Mouse C16orf72 Monoclonal Antibody | anti-C16orf72 antibody

C16orf72 antibody

CATALOG # AAA106466	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
-------------------------------	----------------------	---

PRODUCT SYNONYMS

C16orf72; Monoclonal Antibody; C16orf72 antibody; Monoclonal C16orf72; Anti-C16orf72; Chromosome 16 open reading frame 72; FLJ41272; PRO0149; Hypothetical protein LOC29035; Corf72 16; Corf72-16; anti-C16orf72 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2D1
Purity/Purification	C16orf72 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	275
Applicable Applications for anti-C16orf72 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The function of C16orf72 has not been widely studied, and is yet to be fully elucidated.
Cross-Reactivity	Human
Immunogen	C16orf72 antibody was raised in mouse using a full length recombinant protein of human C16orf72 (NP_054836) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant C16orf72 protein using C16orf72 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant C16orf72 protein (Right) or empty vector (Left) detected with C16orf72 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-C16orf72 antibody	Mouse monoclonal C16orf72 antibody
Product Categories/Family for anti-C16orf72 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	38016919
NCBI GeneID	29035
NCBI Accession #	NP_054836
NCBI GenBank Nucleotide #	NM_014117.2
UniProt Accession #	Q14CZ0
Molecular Weight	30,926 Da
NCBI Official Full Name	UPF0472 protein C16orf72
NCBI Official Synonym Full Names	chromosome 16 open reading frame 72
NCBI Official Symbol	C16orf72
NCBI Official Synonym Symbols	PRO0149
NCBI Protein Information	UPF0472 protein C16orf72
UniProt Protein Name	UPF0472 protein C16orf72
UniProt Gene Name	C16orf72
UniProt Entry Name	CP072_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/c16orf72-antibody-clone-2d1-western-blot-immunofluorescence-flow-cytometry-elisa/106466>